

Amendments to the Claims:

Before claim 1 on amended page 33 insert --We claim:--

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An encapsulated product comprising[:]
_____ a plurality of micro-capsules formed from a plurality of micro-organisms and having a lipophilic active encapsulated and passively retained within said micro-capsules, said lipophilic active not being a natural constituent of said micro-organisms, each of said micro-capsules having:

- (a) an at least substantially intact cell wall; and
- (b) an intact cell membrane;

wherein said micro-capsules are formulated to target delivery of said micro-capsules and said lipophilic active to at least one desired ~~at least one~~ mucous membrane.

2. (Original) An encapsulated product according to claim 1, wherein said micro-capsules are formulated as one of the group consisting of: syrup, sachet, chewable, chewing gum, orodispersible, dispersible effervescent, dispersible tablet, compressed buccal tablet, compressed sublingual tablet, chewable tablet, melt-in-the-mouth, lozenge, paste, suspension, powder, gel, tablet, compressed sweet, boiled sweet, cream, suppository, snuff spray, aerosol, pessary, and ointment.

3. (Currently Amended) An encapsulated product according to claim 1, wherein said micro-capsules are formulated within one of a one-part gelatin capsule, a two-part gelatin capsule, and an enteric coating.

4. (Currently Amended) A method of ~~manufacture~~ manufacturing of an encapsulated product, wherein said encapsulated product comprises a plurality of micro-capsules formed from a plurality of micro-organisms, comprising the step of:

(i) contacting said micro-organisms with a lipophilic active to encapsulate said lipophilic active within said micro-organisms~~;~~, said lipophilic active being encapsulated and passively retained within said micro-capsules, said lipophilic active not being a natural constituent of said micro-organism, said micro-capsules having:

(a) an at least substantially intact cell wall~~;~~, and

(b) an intact cell membrane~~;~~ and further comprising ~~the step of:~~

(ii) formulating said micro-capsules to target delivery of said micro-capsules and said lipophilic active to at least one desired ~~at least one~~ biological membrane.

5. (Currently Amended) A method of ~~manufacture~~ manufacturing of an encapsulated product according to claim 4, additionally comprising [1] prior to said encapsulation step, ~~an~~ performing at least one treatment step selected from the group consisting of: contacting said micro-organism with an alkaline bleach solution, incubating said micro-organism between 45-60 degrees C, and contacting said micro-organism with a proteolytic enzyme.

6. (Currently Amended) A method of ~~manufacture~~ manufacturing of an encapsulated product according to ~~either one of claims 4 and 5~~, additionally comprising [1] after said encapsulation step ~~or said additional treatment step~~, performing a conditioning step, ~~wherein in~~ which said micro-capsules are incubated in a dry environment between 15-50 degrees C.

7. (Currently Amended) A method of ~~manufacture~~ manufacturing of an encapsulated product according to ~~any one of claims 4[6]~~, wherein said ~~encapsulation~~ contacting step comprises contacting, for each of said micro-organisms, ~~said a~~ micro-organism with a lipophilic active in liquid form, said lipophilic active being capable of diffusing into ~~said a~~ cell wall of said micro-organism without causing total lysis thereof, the ~~treatment~~ contacting step being carried out in the absence of a lipid extending substance as a solvent or microdispersant for the active and in the absence of a plasmolyser, whereby the active is absorbed by the micro-organism by diffusion across said cell wall and is retained passively within said micro-organism.

8. (Currently Amended) An encapsulated product according to ~~any one of claims 1, 3 or a method of manufacture of an encapsulated product according to any one of claims 4-7~~ wherein each of said micro-organism[s] is selected from the group consisting of: fungus, bacterium, alga and protozoa.

9. (Currently Amended) An encapsulated product ~~or a method of manufacture of an encapsulated product according to claim 8~~ wherein said micro-organism is a yeast selected from the taxonomic order *Endornycetales*.

10. (Currently Amended) A method of ~~treatment~~ treating of a patient comprising administering to said patient a medicament comprising the product of any one of claims 1-3, 8 or 9.

11. (New) A method of manufacturing an encapsulated product according to claim 4, wherein each of said micro-organisms is selected from the group consisting of: fungus, bacterium, alga and protozoa.

12. (New) A method of manufacturing an encapsulated product according to claim 11, wherein said micro-organism is a yeast selected from the taxonomic order *Endornycetales*.